
PRODUCT BROCHURE

SuperClean™ bacteria-resistant wall offsets

A sanitary solution for offsetting conduit, pipes and equipment from the wall



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The FDA's Food Safety Modernization Act now requires everything attached to the walls inside food processing areas to be offset, allowing for 360° access and clean around. In response to this requirement, ABB SuperClean wall offset spacers are made from our Ag+ FDA-compliant material containing silver ions to inhibit the growth of bacteria, fungus and mold on the spacer surface.

A proven antimicrobial agent, silver has been used in consumer products for years and is effective against a broad spectrum of micro-organisms.

In independent laboratory testing, our Ag+ material was 99.9% effective at killing E. coli, Staphylococcus and Salmonella on the treated material surface compared to untreated material.*

The SuperClean wall offset spacers meet sanitary design principles and European Hygienic Engineering Design Guidelines (EHEDG).

Due to their non-metallic construction, corrosion isn't an issue with SuperClean wall offset spacers, plus they're lighter in weight and more economical than comparable stainless steel spacers. They're also faster and easier to use than custom-fabricated solutions, because they arrive ready to install out of the box.

Features

- The industry's first wall offset spacers that inhibit bacterial growth on the spacer surface
- Made from FDA-compliant nylon resin
- Cylindrical design with no exposed flat surfaces
- To prevent the collection and retention of liquids or debris
- Promotes a clean environment — 99.9% effective for bacterial reduction on the spacer surface*
- Easy to install with no on-site fabrication required

Applications

- Food and beverage processing
- Many other sanitary environments

*For a complete list of bacteria effectiveness, please contact Technical Services at 1.888.862.3289.

SuperClean bacteria-resistant wall offset spacers

Cat no.	Description	Inner pkg. qty.	Outer pkg. qty.	UPC no.
SC-WO-3/8	SuperClean wall offset, 3/8" bolt	10	100	616013-13434
SC-WO-1/2	SuperClean wall offset, 1/2" bolt	10	100	616013-13435

Note: SuperClean bacteria-resistant wall offsets provide no antimicrobial inhibitory activity beyond protection of the offsets themselves. They do not provide protection against specific pathogenic organisms, nor do they prevent growth of bacteria on adjacent or nearby surfaces. The antimicrobial efficacy of the material lasts a minimum of two years from manufacture under normal use conditions.

Specifications

Material	FDA-compliant fungal-inert nylon 6.6 resin custom-blended with EPA-registered antimicrobial silver ion additive
Operating temperature	-76 °F to 185 °F (-60 °C to 85 °C)
Flammability rating	UL94V-2
Certifications/compliances	– Independent laboratory tested to ISO22196 (measurement of antibacterial activity on plastic surfaces), equivalent to JISZ2802 (Japanese test for antimicrobial activity and efficacy) – Fungal inert to MIL-T-152B standard – RoHS compliant

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Electrification Products
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Customer Service: 800-816-7809
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abb.com/lowvoltage

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